Manhole Inspection Summary M			Ma	anhole # S57E025MH	
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 57	'E Node: <b>025</b>	Status: Found		Insp Date: 6/30/08 2:06 PM	
Incomplete Comments				Crew: <b>dd</b>	
				Inspector: jjoiner	
				Firm: <b>ATS</b>	
Location	Address: <b>4329 e lombard st</b>			Cross Street: s kresson st	
Manhole	Type: Junction Lo	ocation: Roadway		Ground Conditions: <b>Dry</b>	
	☐ Prev. Rehab W	/eather: <b>Dry</b>	5	Subject To Ponding: <b>None</b>	
Comments					
Cover	Shape: Circular	Diameter: <b>25. 5</b>	(in.) Lengt	th: 0 (in.) Dist A/B Grade: 0 (in.)	
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks					
Chimney / Frame Adjustment					
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration: None Joint Cracks Mortar Roots Wall					
Corbel	Material: Brick				
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel	rrel Material: Brick 🗸 Parged				
Shape:	Shape: Circular Diameter: 48 (in.) Length: 0 (in.)				
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	ar 🗌 Ro	ots 🗌 Wall	
Bench	✓ Exists Material: Br	rick	☐ Parge	d	
Condition:	✓ Sound ☐ Cracked	∃ Root Intrusion	Deteri	orated Leaks Debris	
Channel	Material: Brick				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris				
Steps	Count: 3 Missing: 1 Corroded				
Surcharge	☐ Evidence Of Surcharge Depth: <b>0</b> (ft.) ☐ Active Surcharge Present				

# **Manhole Inspection Summary**

## Manhole # S57E\_\_025MH

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Location View



Misc



channel debris

#### Miscellaneous



Corbel and Barrel parged

#### Top View



Misc



bench debris

Defect 1



corroded and one missing step

### **Manhole Inspection Summary**

#### Manhole # S57E 025MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock

12 O'Clock Outflow



Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 9.16 (ft.) Flow Characteristics: Fast

Deposits:  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  None  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  Mud  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  Sludge  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$ 

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 8.98 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

## **Manhole Inspection Summary**

### Manhole # S57E\_\_025MH

8 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 8 OClock



Pipe Height: **0** (in.) Direct
Pipe Material: **Clay** Pipe Lined

Invert Depth: 9.00 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection